

INFORMATION DISCLOSURE  
CITATION

ATTY. DOCKET NO.

3691-621

SERIAL NO.

To be Assigned

APPLICANT

THOMSEN et al.

(Use several sheets if necessary)

FILING DATE

December 16, 2003

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GBR	4,278,493	7/1981	Petvai			
	5,268,217	12/1993	Kimock et al.			
	5,662,877	9/1997	Shibahara et al.			
	6,180,247	1/2001	Szczyrbowski et al.			
	6,236,543	5/2001	Han et al.			
	5,443,669	8/1995	Tünker			
	4,152,188	5/1979	Friedrich et al.			
	6,261,672	7/2001	de Paoli			
	6,280,847	8/2001	Corkhill et al.			
	4,820,902	4/1989	Gillery			
	4,782,216	11/1988	Woodard			
	5,332,888	7/1994	Tausch et al.			
	5,378,527	1/1995	Nakanishi et al.			
	5,508,368	4/1996	Knapp et al.			
	5,443,862	8/1995	Buffat et al.			
	6,002,208	12/1999	Maishev et al.			
	5,635,245	6/1997	Kimock et al.			
	5,653,812	8/1997	Petrmichl et al.			
	5,888,593	3/1999	Petrmichl et al.			
	5,557,462	9/1996	Hartig et al.			
	5,770,321	6/1998	Hartig et al.			
	5,514,476	5/1996	Hartig et al.			
GBR	5,376,455	12/1994	Hartig et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
GBR	WO 01/36342	5/2001	WIPO				
GBR	0 963 960	12/1999	EP				

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

GBR	U.S. Patent Application Serial No. 10/074,685 filed February 14, 2002
GBR	U.S. Patent Application Serial No. 09/703,709 filed November 2, 2000
GBR	"Optical Interference Coatings", Technical Digest 1995, Volume 17, pgs. 115-117
*Examiner	1588 All (initials)
Date Considered	10/25/04

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

3691-621

SERIAL NO.

To be Assigned

APPLICANT

THOMSEN et al.

(Use several sheets if necessary)

FILING DATE

December 16, 2003

GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GBR	6,132,881	10/2000	Hartig et al.			
	6,059,909	5/2000	Hartig et al.			
	4,898,789	2/1990	Finley			
	4,413,877	11/1983	Suzuki et al.			
	3,682,528	8/1972	Apfel et al.			
	6,284,377	9/2001	Veerasamy			
	6,261,693	7/2001	Veerasamy			
	6,303,225	10/2001	Veerasamy			
	6,303,226	10/2001	Veerasamy			
	6,280,834	8/2001	Veerasamy et al.			
	6,312,808	11/2001	Veerasamy et al.			
	5,377,045	12/1994	Wolfe et al.			
	5,563,734	10/1996	Wolfe et al.			
	4,965,121	10/1990	Young et al.			
	5,521,765	5/1996	Wolfe			
	2002/0081378	6/2002	Veerasamy et al.			
	6,368,664	4/2002	Veerasamy et al.			
GBR	4,153,654	5/1979	Maffitt et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

GBR	"Surface Hardening of Ceramic and Glass Materials", Vol. 36, No. 03, March 1993, page 291
L	"Preparation and Properties of Highly Tetrahedral Hydrogenated Amorphous Carbon", Weiler et al., Vol. 53, No. 3, January 1996, pgs. 1594-1608
L	"Highly Tetrahedral, Diamond-Like Amorphous Hydrogenated Carbon Prepared from a Plasma Beam Source", Weiler et al., May 1994, No. 21
GBR	International Search Report dated March 27, 2003
*Examiner	<i>KS Bollen</i> Date Considered <i>10/28/04</i>

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)